

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-255230

(43)Date of publication of application : 21.09.1999

(51)Int.Cl.

B65B 3/06  
// B31B 45/00  
B31B 49/02

(21)Application number : 10-076506

(71)Applicant : ITO SADAMI

(22)Date of filing : 10.03.1998

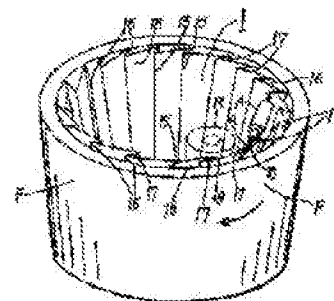
(72)Inventor : ITO SADAMI

(54) PAPER CUP FOR HEAT-PROCESSED CAKE

(57)Abstract:

PROBLEM TO BE SOLVED: To make a paper cup for heat-processed cake free from fine wrinkles formed at its sticking part by a method wherein a sticking film made of polyethylene terephthalate film is used as a sticking medium that sticks the internal face of a turn-up part at the side plate of the paper cup to the external face of the side plate.

SOLUTION: A bottom plate demarcated with upward-looking creases approximately in a circular shape is formed concentrically to a circular paper, to which a polyethylene terephthalate laminate layer is stuck to its face becoming the internal face of a cup, and a number of radially-shaped inward-looking creases 15 and outward-looking creases 16, each slightly inclined against each of the creases 15, are respectively formed at the outside thereof, and a side plate having alternately long, narrow wedgelike turn-up parts 17 and long, trapezoidal unit side plate parts 18, each demarcated and formed by each of the creases 15 and 16, is bent and raised at the upward-looking creases.



## LEGAL STATUS

[Date of request for examination] 10.03.1998

[Date of sending the examiner's decision of rejection] 05.10.1999

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C): 1998,2003 Japan Patent Office